

Coded By ALB
 Checked By 9/26/97
 Entered By 4-97
 Date 6/97

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. 0536
 E-Log No. Jackson
 County Jackson
 Agency Jackson

WELL RECORD

Agency Code: U151C151 Site Id: 12310212143108182161161011 Project No.: 54

Station Name: 12310212143108182161161011 Latitude: 3102121431 Longitude: 10818182161161

Lat./Long. Ac.: 11 57 Dist.: 633 State: 7-29 County: 0591 Land Net: 13 SW NE 1/4 Sec 11 T101 N101 W1

Location Map: 14 KIRKWOOD Altitude: 26 11 12 Merc. Meas.: 172 A Accuracy: 18 1 15 Hydrologic Unit: 20 10311710101018

Agency Use: 803 A Date Invented: 711 Station Type: Y Data Type: 804

Instns.: 305 Remarks: 306 Relia.: 3 6 L N U 2 2

Date of Construction: 21 01 21 10 16 11 19 97 Well Use: 23 Water Use: 24 H Primary Aquifer: 714 122 PICG 4 Hole Depth: 37 154 8

Well Depth: 28 154 8 Water Level: 30 Water Level Date: 31 02 10 16 11 19 97 Method: 34 Status: 37 F Source: 32 D

CONSTRUCTION DATA

Construction Date: 60 01 21 10 16 11 19 97 Contractor: 63 11 72 Name: Coast Water well Service Method: 65 H Finish: 66 S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>R=75</u>	<u>T=A</u>	<u>725 1</u>	<u>59 1</u>	<u>77 1 1 0 1</u>
<u>R=75</u>	<u>T=A</u>	<u>725 2</u>	<u>59 1</u>	<u>77 1 1 1 1 1</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>R=82</u>	<u>T=A</u>	<u>725 1</u>	<u>59 1</u>	<u>53 1 538</u>	<u>54 1 5148</u>	<u>57 1 12</u>	<u>85 1 1 1 1</u>
<u>R=82</u>	<u>T=A</u>	<u>725 2</u>	<u>59 1</u>	<u>83 1</u>	<u>84 1</u>	<u>57 1</u>	<u>85 1 1 1 1</u>

CONSTRUCTION LIFT DATA

Power: 45 H H.P.: 46 Serial No.: 49

R: 42 T: A Lift Type: 254 1 Date: 38 01 21 10 16 11 19 97 Intake: 24

MISCELLANEOUS OWNER DATA

Date of Ownership: 159 01 21 10 16 11 19 97 Owner Name: 161 HEINIRY IMAKI

MISCELLANEOUS OTHER ID DATA

E-Log No.: 189 Assigner: 191 M I S S I S S I P P I

MISCELLANEOUS JW DATA

R=192	T=A	73871	Date of Measurement	1934	1/1/11	Acuifer Sampled	1954	Temp	196700010	Value	1974
R=192	T=A	73872	Date of Measurement	1934	1/1/11	Acuifer Sampled	1954	So Cond	196700095	Value	1974
R=192	T=A	73873	Date of Measurement	1934	1/1/11	Acuifer Sampled	1954	pH	196700000	Value	1974

MISCELLANEOUS LOGS DATA

R=192	T=A	73941	Log Type	1994	Bed. Depth	200	110	End Depth	201	548
R=192	T=A	73942	Log Type	1994	Bed. Depth	200		End Depth	201	

MISCELLANEOUS NETWORK DATA

706 = Qw WL WD *

R=124	T=A	73041	Sec. Year	1154	1164	Agency Source	1174	Freq.	1184
R=124	T=A	73042	Sec. Year	1154	1164	Agency Source	1174	Freq.	1184

MISCELLANEOUS REMARKS DATA

R=183	T=A	31141	Date of Remarks	184	1/1/11	185	Remarks	
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DISCHARGE DATA

R=146	T=A	Pump/Flow	14741	Date	148	02/19/1997	Type	703	Discharge	150	110	Sp. Capacity	272
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GEOHYDROLOGIC DATA

R=90	T=A	72141	Depth Top	91	518	Depth Bot.	92	Unit Id	92	124	304
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HYDRAULIC DATA

R=78	T=A	79041	Unit Tested	100	105
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Brown Clay	2	10
White Coarse Sand	10	84
Blue Clay	84	125
Gray Coarse Sand	125	170
Blue Clay	170	215
Gray Coarse Sand	215	250
Blue Clay	250	518
Gray Coarse Sand	518	548